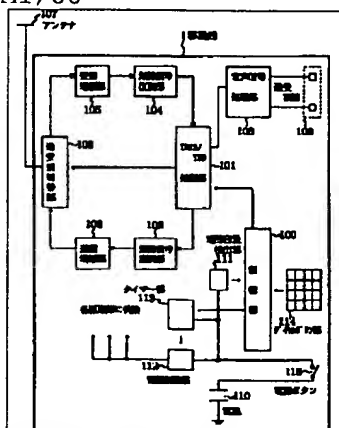


WPI

- TI - Time-division-multiple-access digital radio-communication system - has controller which controls transmission rate of audio signal data associated with change of transmitting-and-receiving timing superimposed into transmission or receiving slot in mobile station and base station
- AB - J08070273 The system uses a low controller (100) to reduce the transmission speed of a time-division multiplex radio-communication circuit between a base station and a mobile station (1) according to the demand of the mobile station.
- ADVANTAGE - Provides transmission speed variation of radio communication between mobile station and base station. Reduces frequency of transmitted signal send out from mobile station. Also reduces power consumption due to intermittent supply of power to mobile station. Improves appropriate mobile station in use.
- (Dwg.1/8)
- PN - JP8070273 A 19960312 DW199620 H04B7/26 007pp
- PR - JP19940203895 19940829
- PA - (NIDE) NEC CORP
- MC - W01-C01D3A W01-C01E5B
- DC - W01
- IC - H04B7/26 ;H04L7/00 ;H04M1/00
- AN - 1996-198770 [20]

PAJ

- TI - DIGITAL RADIO COMMUNICATION SYSTEM
- AB - PURPOSE: To reduce the power consumption of a battery and to improve the convenience of use by providing a control means reducing the transmission rate of a signal through a communication line according to a request from a mobile station to a base station and the mobile station.
- CONSTITUTION: When a remaining capacity of a battery 110 is reduced during the communication by a mobile station 1, a battery capacity detection section 111 sends information representing a reduced battery capacity to a control section 100. Upon the receipt of the information, the control section 100 sets request data of control data revising a transmission speed of radio communication to 1/2 or 1/4 to a TDMA/TDD processing section 101. The control data are received by a base station through a radio section of the mobile station 1 in a form of a radio signal. On the other hand, the base station detects a revised transmission speed of radio communication, then return an acknowledge signal by using the control data similarly and sends a synchronization burst signal according to the transmission speed requested by the mobile station 1 in a transmission reception timing.
- PN - JP8070273 A 19960312
- PD - 1996-03-12
- ABD - 19960731
- ABV - 199607
- AP - JP19940203895 19940829
- PA - NEC CORP
- IN - NAKAHARA TATSU
- I - H04B7/26 ;H04L7/00 ;H04M1/00



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